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File: USPT

May 8, 2001

DOCUMENT-IDENTIFIER: US 6228986 B1

TITLE: Solid-phase synthesis of novel 14-membered macrocycles for high throughput screening

Brief Summary Paragraph Right (4):

This approach uses the side-chain functionality of lysine in the final ring closure..^{sup.4} In addition, this route proved well suited for sort and mix combinatorial chemistry..^{sup.5} With the IRORI microkans and our visual tagging method, a diverse three dimensional library of 500 single pure compounds was generated..^{sup.6,7}

Detailed Description Paragraph Type 0 (5):

5. The use of radiofrequency tags in the IRORI microkans is described in: Xiao, X-Y.; Parandoosh, Z.; Nova, M. P. J. Org. Chem. 1997, 62, 6029-6033.

Detailed Description Paragraph Type 0 (6):

6. Our use of visual tags in the microkans is described in: Guiles, J. W.; Lanter, C. L.; Rivero, R. A. Angew. Chem., Int. Ed. Engl. 1998, in press.

Detailed Description Paragraph Type 0 (8):

8. Novabiochem's Rink-amide resin meshed to 100-200 was used in the microkans.

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L1: Entry 1 of 3

File: USPT

Mar 5, 2002

US-PAT-NO: 6353112

DOCUMENT-IDENTIFIER: US 6353112 B1

TITLE: Sultams: Solid phase and other synthesis of anti-HIV compounds and compositions

DATE-ISSUED: March 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Baker; David C.	Knoxville	TN		
Jiang; Bin	King of Prussia	PA		

US-CL-CURRENT: 548/207

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
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☐ 2. Document ID: US 6228986 B1

L1: Entry 2 of 3

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Lanter; Carolina L.	Hillsborough	NJ		
Guiles; Joseph W.	Bedminster	NJ		
Rivero; Ralph A.	North Wales	PA		

US-CL-CURRENT: 530/317; 435/7.1, 435/7.2, 435/DIG.35, 436/501, 436/518, 514/183, 530/333, 530/334

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
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☐ 3. Document ID: US 6025129 A

L1: Entry 3 of 3

File: USPT

Feb 15, 2000

US-PAT-NO: 6025129

DOCUMENT-IDENTIFIER: US 6025129 A

TITLE: Remotely programmable matrices with memories and uses thereof

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	La Jolla	CA		
Parandoosh; Zahra	San Diego	CA		
David; Gary S.	La Jolla	CA		

US-CL-CURRENT: 435/6; 235/439, 250/328, 435/7.1, 435/7.2, 435/7.4, 435/7.8,
435/7.92, 435/91.1, 435/91.2, 530/333, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
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